10.1 inch
Rugged Tablet PC
Unlock a new level

Windows · IP65 · GNSS · Dual-battery · Bluetooth

2D · 4G · WIFI · Magnesium alloy body

Performance

·Intel® Core™ i5-8250U/i7-8550U processor

·Windows 10 OS , Up to 16GB + 128GB

·10.1 inch IPS Full HD screen with 5-point capacitive touch

Communication

·Dual band WIFI, High speed 4G LTE BT 4.2

·Support GPS, Glonass and BeiDou

·Optional professional 2D scan engine

Features

·USB Type-C interface, USB 3.0 interface, 3.5mm audio interface, DC power interface

·Expandable HDMI Mini interface, aviation plug-in charging interface, antenna BNC interface

·hot-swappable design, 5000mAh/860mAh dual-battery

Reliability

·Full magnesium alloy body

·Vibration & 1.22m drop resistant

·IP65 Waterproof and Dustproof, MIL-STD-810G certified

Product Six Views

* All technical data, specification and performance figures subject to change without notice.

Specification Parameter

Basic parameters	
Dimension	278.6 x 184.5 x 21.3mm
Weight	1190g
Device Color	Magnesium alloy black
LCD	10.1 inch IPS 16:10, 1200×1920, 400nits
Touch Panel	5 point G+G capacitive touch screen
Camera	Rear 8.0MP
I/O	USB 3.0 Type-A x 1, USB Type-C x 1, SIM Card x 1, TF Card x 1, HDMI 1.4a x 1(Optional), 12pins Pogo Pin x 1, Antenna BNC interface x 1(Optional), Aviation plug-in interface x 1(Optional), Φ3.5mm standard earphone jack x 1, Φ5.5mm DC jack x 1
Power	AC100V ~ 240V, 50Hz/60Hz, Output DC 19V/3.42A
Battery	
Capacity	7.4V/860mAh
Type	Built-in Li-polymer battery
Endurance	30mins (50% volume sounds, 200 lumens brightness, 1080P HD video display by default)
Battery	
Capacity	7.4V/5000mAh
Type	Removable Li-polymer battery
Endurance	5hrs (50% volume sounds, 200 lumens brightness, 1080P HD video display by default)

Performance parameter	
CPU	Intel® Core™ i5-8250U/i7-8550U
OS	Windows 10
RAM	8GB/16GB
Storage	128GB/256GB/512GB
Network connections	
WIFI	802.11 a/b/g/n/ac (2.4G/5.8G)
Bluetooth	BT4.2
4G (Optional)	LTE FDD: B1/B3/B7/B8/B20/B28A WCDMA: B1/B8 GSM: B3/B8
GNSS	Support GPS, Beidou, glonass (Only SMA head active external antenna is supported)
Reliability	
Operate Temperature	-20 ˚C ~ 60 ˚C
Store Temperature	-30 ˚C ~ 70 ˚C
Humidity	95% Non-Condensing
Rugged Feature	IP65 certified, MIL-STD-810G certified
Drop Height	1.22m drop
Extension modules (Optional)	
2D	EM80, Optical resolution: 5mil/ scan speed: 50 times/s

Accessories

Docking Charger

Hand-strap

Vehicle Mount

Removable Battery

Carry handle

Application Range

Various modules and accessories can be selected to meet customers' application in various industries.

Outdoor Exploration

Manufacturing Industry

Finance

Animal Husbandry